Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Saturday 05 Feb 2022 until 23:59 on Sunday 06 Feb 2022

Forecast Issued on Friday 04 Feb 2022 at 17:20 by Met Office Aberdeen

Confidence: High for the weekend. High for a change to less cold and somewhat drier conditions on Monday, but low confidence for extent of low cloud and any rain.

Headline for Saturday 05 Feb 2022: Bitterly cold and very windy with snow at times, brighter in the afternoon. Risk of blizzard like conditions at times.

Mountain weather hazards on Saturday 05 Feb 2022

Blizzards
Medium Likelihood

Gales
High Likelihood

Thunderstorms
Low Likelihood

Heavy persistent snow
Medium Likelihood

Severe chill effect
High Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
Medium Likelihood

Poor visibility
Medium Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy snow	Cloudy	Heavy snow	Heavy snow	Heavy snow	Heavy snow showers	Heavy snow	Heavy snow
Precipitation probability							
20%	10%	40%	80%	70%	40%	40%	40%

Forecast for Saturday 05 Feb 2022

Weather: Mainly dry for most of the night, persistent snow will develop towards dawn. The morning will be cloudy with periods of snow occasionally heavy. Snow will be most persistent across the south of the area. Freezing level will rise for a time in the morning with snow turning to rain below 800 metres for a while. Then clearer and somewhat drier conditions will spread from the northwest in the afternoon with a few snow showers, these becoming more frequent and occasionally heavy with a chance of hail and thunder.

Chance of cloud-free hill tops above 800m: Little chance in the morning, improving 60% in the afternoon

Low cloud and visibility: Widely poor in low cloud down to 600 metres in the morning, this becoming patchy in the afternoon. Blizzard like conditions developing at times with whiteout conditions.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.

Met Office Mountain Weather Forecast

Forecast for Saturday 05 Feb 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	40/46 W	41/49 SW	50/61 SW	50/62 SW	48/60 W	47/59 W	42/53 W	45/57 W	44/56 W
900	37/43 W	38/46 SW	48/59 SW	48/60 SW	46/57 W	45/57 W	39/50 W	43/54 W	41/54 W
600	24/30 W	25/33 SW	34/45 SW	34/46 SW	32/44 W	32/44 W	28/39 W	30/41 W	29/41 W
300	4/29 W	5/32 SW	11/45 SW	11/45 SW	13/44 W	12/42 W	9/38 W	12/41 W	12/42 W
Glen	11/22 W	10/25 SW	22/41 SW	21/41 SW	24/43 W	22/39 W	17/33 W	19/36 W	20/37 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-5/-16	-4/-14	-2/-12	-1/-11	-3/-14	-5/-17	-6/-18	-6/-18	-6/-17
900	-4/-15	-3/-13	-1/-11	-0/-10	-2/-12	-4/-15	-5/-16	-5/-16	-5/-16
600	-2/-10	-1/-8	1/-7	2/-6	-0/-8	-2/-11	-3/-12	-3/-12	-3/-12
300	-0/-2	1/-2	2/-2	4/0	2/-3	0/-4	-1/-5	-1/-6	-1/-6
Glen	2/-2	3/-0	5/-0	6/2	4/-2	3/-3	2/-4	2/-4	2/-4
Freezing Level*	200m	400m	700m	900m	500m	200m	100m	100m	100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Hazardous winter conditions are expected at all elevations on Saturday with blizzard conditions developing at times, notably above 800 metres. Some heavy falls of snow with drifting are possible across the south of the area where persistent snow develops in the morning.

Forecast for Sunday 06 Feb 2022

Weather: A bitterly cold with sunny intervals and frequent snow showers, these heavy at times. Gale or severe gale westerly winds will lead to severe wind chill and drifting snow, making for very hazardous conditions. Showers easing after dark.

Maximum wind: Westerly 40 mph with gusts to 60 mph

Chance of cloud-free hill tops above 800m: 60%

Low cloud and visibility: Poor in low cloud down to 800 metres as snow showers pass by, this may obscure summits quite often where showers become most frequent

Temperature: **Glens:** Minus 1 Celsius rising to 2 Celsius
At 800m: Minus 2 Celsius
Freezing level: 400 metres or less

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.